

# GULFSTREAM TOWERS

127 W. Fairbanks Avenue  
Box 469  
Winter Park, FL 32789

George C. Ritchie, Planner III, Zoning Office  
Brevard County Planning & Development  
2725 Judge Fran Jamieson Way  
Building A, Room 114  
Viera, FL 32940

Re: FL208 / Challenger Memorial Parkway (SR407), Cocoa, FL 32927  
Consultant Comment Regarding Sec. 62-2451(a)(4)

Mr. Ritchie,

In response to the consultant's comment regarding Sec. 62-2451(a)(4).

The proposed 199' tower is in an extremely rural area, located just east of the St. Johns River watershed that runs north-south thru Central Florida, at the split of SR528 and SR407, which then continues east approx 4.0 miles to north and southbound I-95. The area is predominately undeveloped acreage with protected wetland and conservation land all around. There are 3 communication towers between approx 2.9 and 3.4 miles to the east and 4 communication towers between approx 5.7 to 6.0 miles to the west. The nearest dwelling is approx 2.1 miles to the east and approx 5.0 miles to the west.

The proposed 199' tower will serve as the infrastructure for multiple mobile communication networks which in turn provide personal communication services and enhanced E911 service. This area also serves as a major evacuation corridor for Central Floridians moving east-west along the SR528, SR407 and north-south along I-95.

Due to the rural nature of this location and considerable distances to other nearby towers and their operating networks, a concealed tower would not be technically feasible, practical or justified.

★ → T-Mobile is the anchor tenant for this project.

Sections 62-2451 and 62.2403 to follow for reference.

## **Sec. 62-2451. Specific application requirements and review process for new wireless telecommunication facilities.**

(a) *Application materials.*

(4) *Design preference justification.* If the proposed tower is non-concealed, the applicant must file relevant information that demonstrates why a concealed tower is not technically feasible, practical, or justified, given the designed location and configuration of the proposed wireless communications facility, the land uses and features of the subject and surrounding properties within 300 feet of the subject property, and the criteria of minimizing adverse visual impacts on the aesthetics of the surrounding area as measured against the review factors indicated in this section.

## **Sec 62.2403. Definitions**

Camouflage - means camouflaged antenna systems and/or towers that use paint instead of structure to blend into its surroundings; for example, matching the color of the structure upon which the system is attached or if separate and distinct from its surroundings colored to match the sky or nearby vegetation.

Concealed - means a tower, antenna system or ancillary structure, or equipment compound that is not readily identifiable as such and is designed to be aesthetically compatible with existing and proposed



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building(s) and uses on a site so as to reduce or mitigate the facility's potential adverse visual impacts on the surrounding areas. There are two types of concealed facilities:

- (1) Antenna attachments, and
- (2) Freestanding antenna support structures.

Examples of concealed attached facility include, but are not limited to, the following: antenna systems enclosed within canisters, faux windows, dormers or other architectural features that blend with an existing or proposed building or structure. Freestanding concealed antenna support structures usually have a secondary, obvious function which may be, but is not limited to the following: church steeple, windmill, bell tower, clock tower, light standard, flagpole with or without a flag, or tree.

Kind regards,

A handwritten signature in blue ink that reads "Mike Burkhead".

Mike Burkhead  
(407) 617-0167